Fig. 1

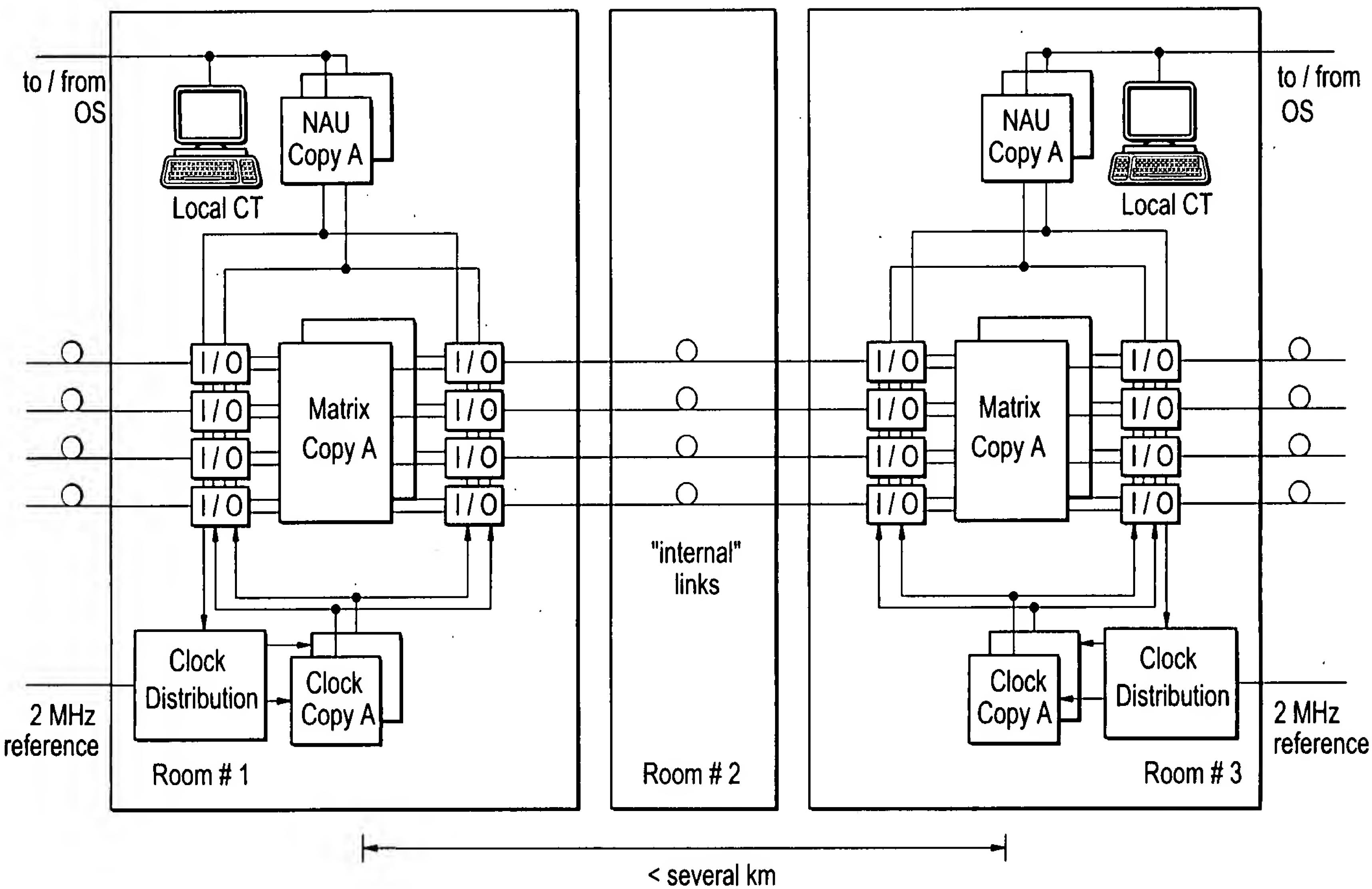

to / from OS
Local CT
NAU Copy A
I / O
Matrix Copy A
Clock Distribution
Clock Copy A
2 MHz reference
Room # 1
"internal" links
Room # 2
Room # 3
< several km

Fig. 2

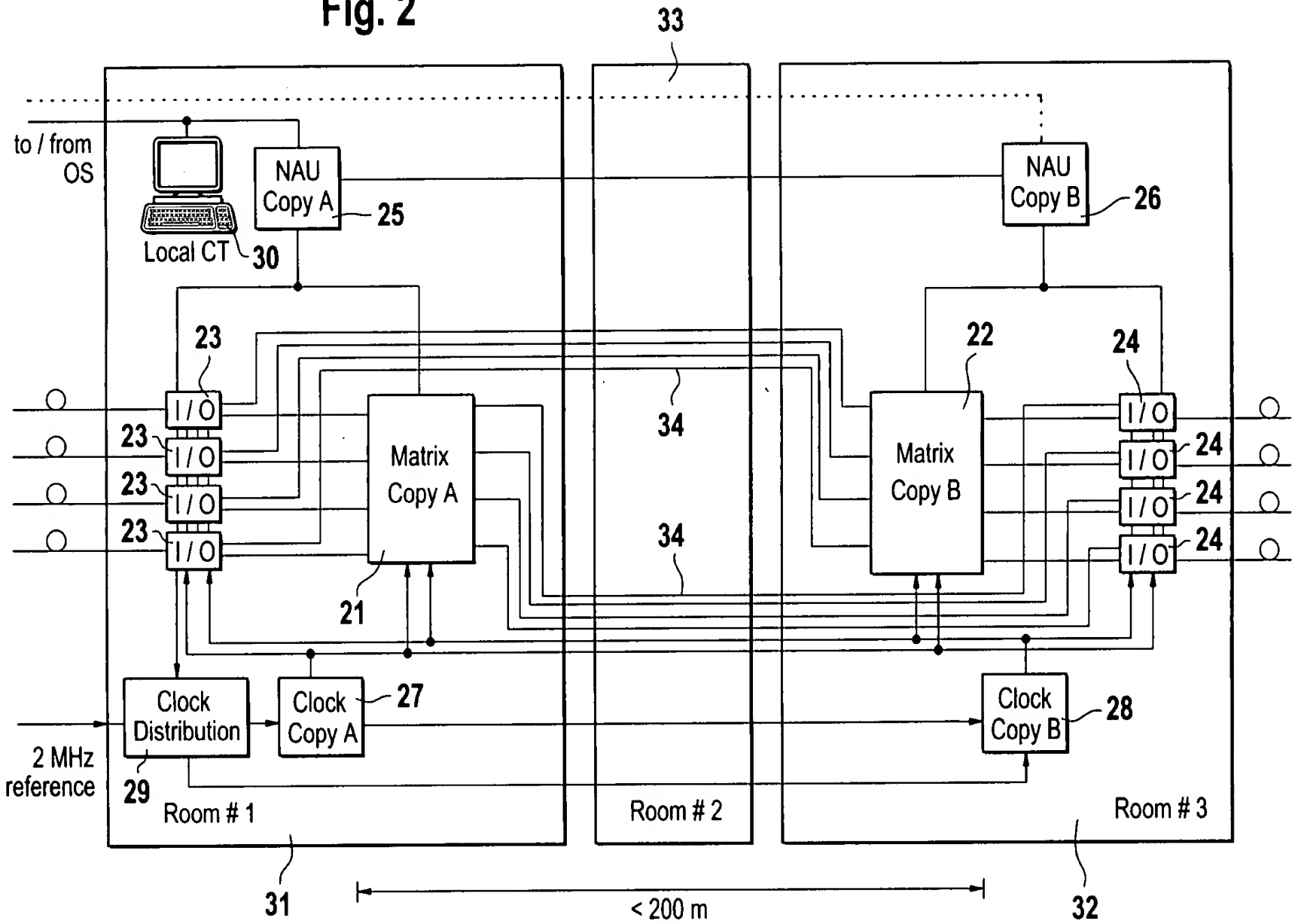

33
to / from OS
NAU Copy A
25
Local CT
30
NAU Copy B
26
23
22
24
I / O
34
Matrix Copy A
Matrix Copy B
21
Clock Distribution
Clock Copy A
27
Clock Copy B
28
2 MHz reference
29
Room # 1
Room # 2
Room # 3
31
< 200 m
32

Fig. 3

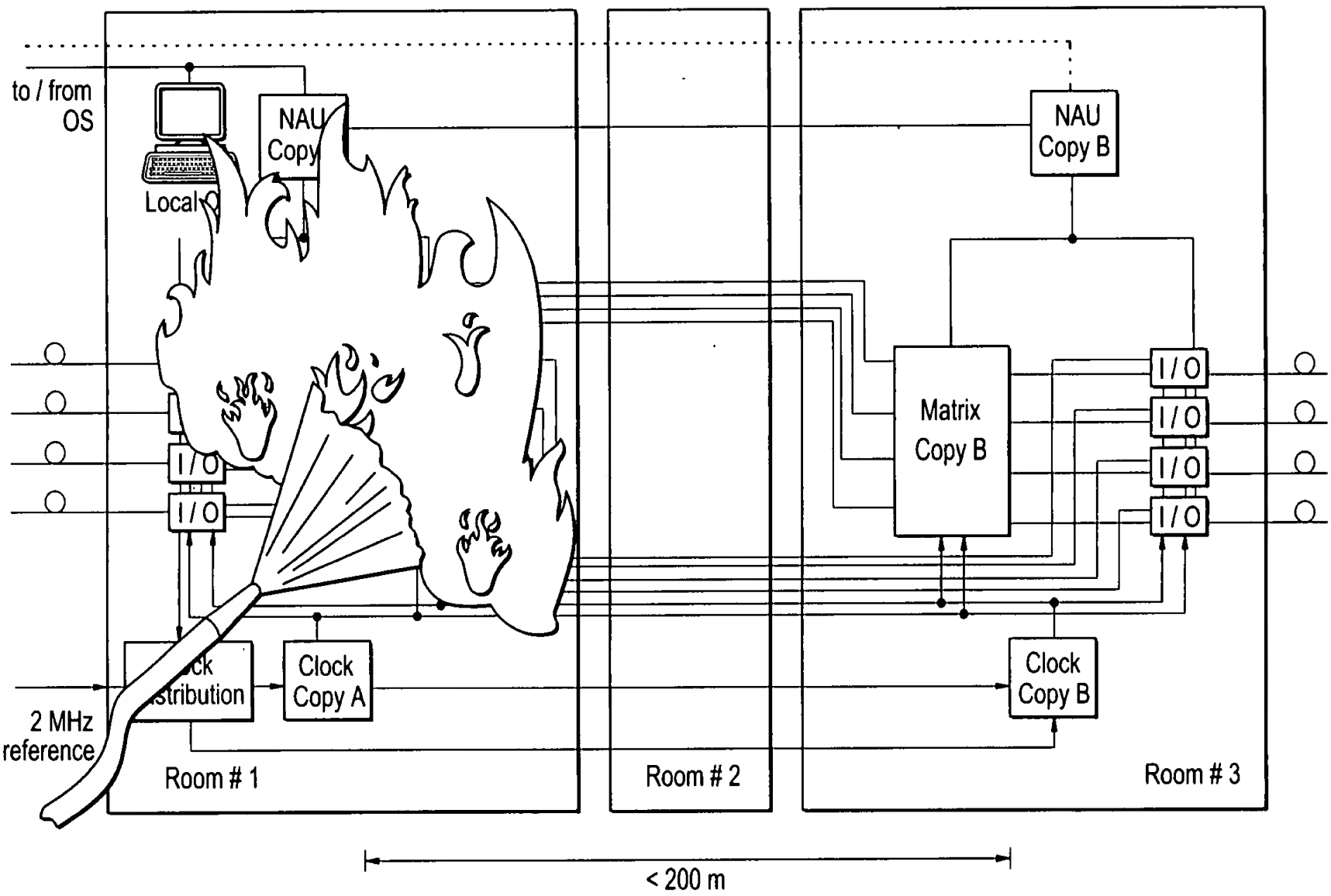

to / from OS
NAU Copy
Local
NAU Copy B
I/O
I/O
Matrix Copy B
I/O
I/O
I/O
I/O
Clock Copy A
Clock Copy B
2 MHz reference
Room # 1
Room # 2
Room # 3
< 200 m

Fig. 4

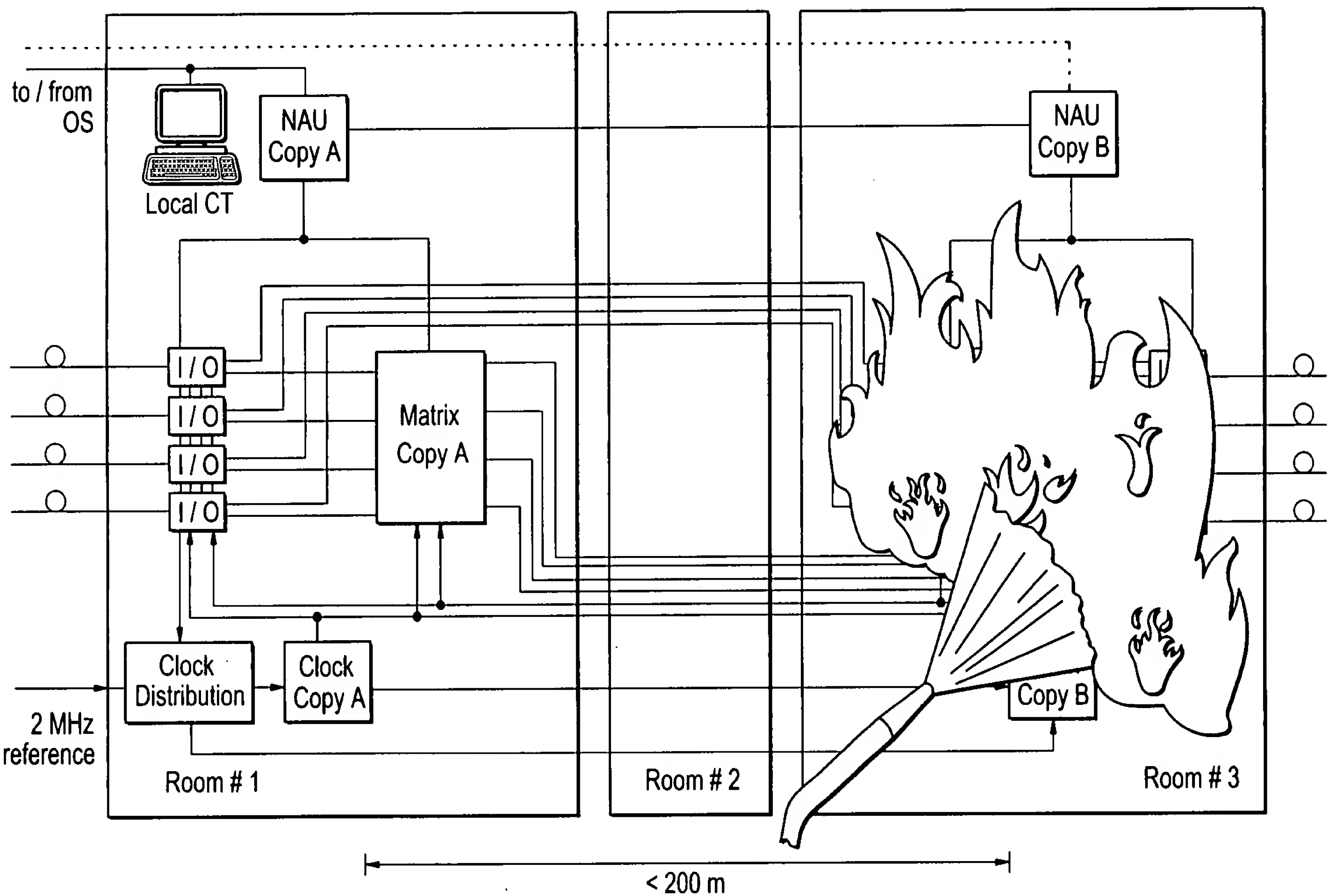
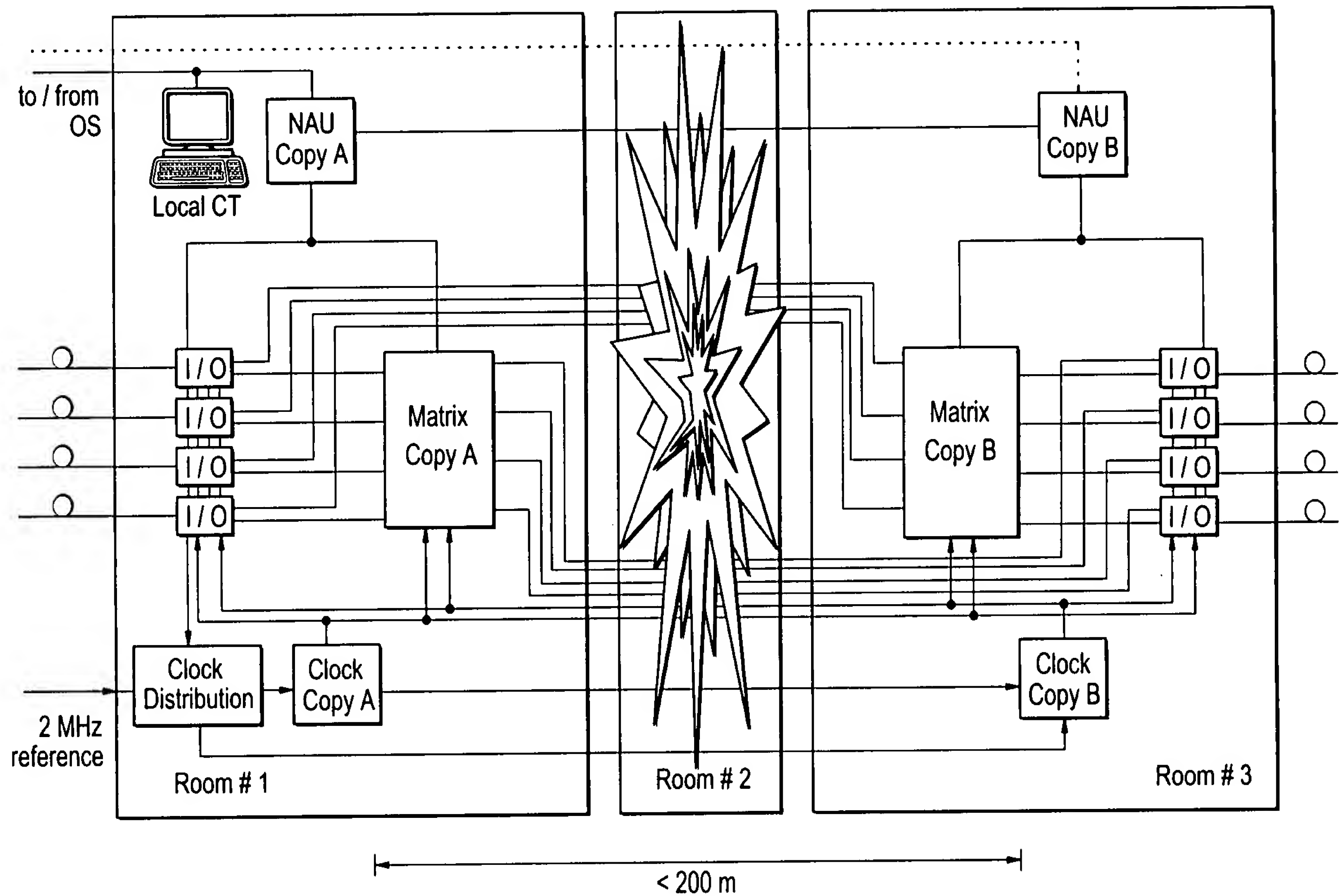

to / from
OS
Local CT
NAU
Copy A
NAU
Copy B
I / O
I / O
I / O
I / O
Matrix
Copy A
Clock
Distribution
Clock
Copy A
Copy B
2 MHz
reference
Room # 1
Room # 2
Room # 3
< 200 m

Fig. 5


to / from OS
Local CT
NAU Copy A
NAU Copy B
I / O
Matrix Copy A
Matrix Copy B
Clock Distribution
Clock Copy A
Clock Copy B
2 MHz reference
Room # 1
Room # 2
Room # 3
< 200 m